

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Wenpeng Hsueh, Weili Yeh, Peter C. Hsi, and Hong T. Sun

Assignee:

RAE Systems, Inc.

Title:

AUTOMATIC DRIVE ADJUSTMENT OF ULTRAVIOLET LAMPS

IN PHOTO-IONIZATION DETECTORS

Serial No.:

10/607,950

Filing Date:

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Examiner:

Jeff William Natalini

Group Art Unit:

2858

Docket No.:

RAE004US

San Jose, California March 9, 2005

Mail Stop AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This response to the Office Action dated December 9, 2004, which has a statutorily shortened period for response that ends March 9, 2005, includes:

A listing of the claims presented for further examination;

A description of the amendments to the drawings;

Remarks given in reply to the Office Action dated December 9, 2004; and

Replacement drawing sheet 1/4.

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